Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 08 Jul 2023 until 23:59 on Sunday 09 Jul 2023

Forecast Issued on Friday 07 Jul 2023 at 16:14 by Met Office Aberdeen

Confidence: Low for timing and extent of rain or thunderstorms on Saturday. Low for extent of any showers on Sunday. High for showery weather early next week.

Headline for Saturday 08 Jul 2023: Windy with afternoon and evening rain or thunderstorms

Mountain weather hazards on Saturday 08 Jul 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny	Heavy rain showers	Thunderstorm	Heavy Rain	Heavy rain showers (night)
Precipitation probability							
00%	00%	00%	00%	60%	70%	70%	60%

Forecast for Saturday 08 Jul 2023

Weather: Dry and sunny in the morning. Then cloudy with showers or thunderstorms extending north in the afternoon and evening with some longer periods of rain likely.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good visibility with cloud above the summits until mid-afternoon. Cloud then lowering to 900 metres by late afternoon, with patches down to 400 metres developing in the evening once rain arrives. Some rapid changes in visibility in any downpours.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 08 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	35/42 SE	35/42 SE	39/47 SE	39/48 SE	34/45 SE	28/36 S	26/32 SE	22/28 SE	21/27 SE
900	23/30 SE	22/29 SE	25/33 SE	25/34 SE	25/35 SE	21/29 S	17/23 SE	16/21 SE	14/19 SE
600	13/24 SE	11/22 SE	13/25 SE	15/26 SE	17/28 SE	15/26 S	9/17 SE	9/16 SE	5/12 SE
300	5/10 E	5/11 E	5/12 E	8/19 SE	12/25 SE	10/20 SE	6/14 SE	6/13 E	4/9 E
Glen	5/13 E	5/11 E	7/13 E	11/21 E	14/27 SE	8/17 SE	6/12 SE	6/12 E	5/9 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/6	13/6	14/7	14/7	14/8	13/9	13/9	11/8	11/7
900	13/9	13/9	14/10	15/11	16/11	15/12	15/12	13/10	12/10
600	13/11	14/12	15/13	18/14	18/15	18/15	16/15	15/14	14/13
300	14/13	12/12	14/14	20/18	21/18	20/18	18/18	16/15	14/14
Glen	14/13	12/11	14/13	20/18	22/19	21/20	19/19	16/15	14/14
Freezing Level*	2800m	2700m	2700m	2800m	3100m	3200m	3200m	3100m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be prepared for summit gales in the morning, and wind speeds across the highest peaks of the southern Cairngorms may approach 70 mph at times in the morning. Increasing risk of lightning strikes, torrential rain and poor visibility in the afternoon.

Forecast for Sunday 09 Jul 2023

Weather: Much of the day will be warm with sunny intervals, one or two showers breaking out in the afternoon chiefly across the north of the area. Otherwise a reasonable amount of dry weather expected. Much less windy than on Saturday.

Maximum wind: Southwesterly 15 mph

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Good visibility with cloud expected to be above summits

Temperature: **Glens:** Plus 13 rising to 22 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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